



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sooyoul Hong

Application No.: 10/051,987

Filed: January 16, 2002

For: **THERMAL DECAY TEST METHOD OF  
MAGNETIC HARD DISK**

Examiner: Darrell D. Kinder

Art Group: 2862

4/2  
S. Steptu  
6-16-03

Mail Stop Non-Fee Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated March 19, 2003, please amend the above-entitled application as follows.

IN THE CLAIMS

Please amend claims 1, 6, 7 and 8 as follows.

1. (Amended) A test stand for testing a thermal decay of a disk of a hard disk drive, comprising:

a spindle motor that can spin the disk;

*AI*  
Cont a head coupled to the disk;

a heating element that can heat the disk;

a controller connected to said head, said controller operates in accordance with a procedure that writes a reference signal onto a reference track of the disk and then actively reduces an amplitude of the reference signal, writes a test signal onto the disk, reads the test

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